

**DEPARTMENT OF MILITARY AFFAIRS**  
**Proposed Projects Involving the General Fund (cash or bonds)**  
(amounts in **bold** are the total budget)

**2014-2016**

(Project listed by agency priority; descriptions are from the agency submission)

**1 Armory Installation Facility Maintenance Pool \$7,720,000**

This pool includes maintenance, alteration, and renovation projects to protect real property, lengthen facility lifespans, adjust to changes in Kentucky National Guard mission, and to keep department facilities in working order by avoiding more costly major maintenance and repair projects. Classifications of projects include, but are not limited to, roof repairs and replacements, HVAC and electrical upgrades, code compliance, mold and asbestos abatement, and maintenance of roads. (C-PI)

**2 Construct Records Holding Building Frankfort \$1,200,000**

This project would construct a 4,300 sq ft facility to manage, house and safeguard military service records. The new facility would address insufficient storage space and provide an environment that meets the standards for preservation of records over an extended period of time. (C-O)

**2016-2018**

Armory Installation Facility Maintenance Pool \$9,720,000

**2018-2020**

(Projects listed in alphabetical order)

	General Funds	Federal Funds	Total Amount
Armory Installation Facility Maintenance Pool	\$11,720,000	\$0	\$11,720,000
Construct 500-Seat Auditorium BNGC	625,000	1,875,000	2,500,000
Construct Armed Forces Ready Cntr Madisonville	1,875,000	5,625,000	7,500,000
Construct Armory Readiness Center Ashland	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Barbourville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Bardstown	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Benton	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Buechel	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Campbellsville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Carlisle	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Carrollton	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Central City	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Cynthiana	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Danville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Elizabethtown	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Frankfort	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Glasgow	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Harlan	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Harrodsburg	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Hazard	3,000,000	9,000,000	12,000,000

**DEPARTMENT OF MILITARY AFFAIRS**  
**Proposed Projects Involving the General Fund (cash or bonds) – *cont'd***

	General Funds	Federal Funds	Total Amount
Construct Armory Readiness Center Henderson	\$3,000,000	\$9,000,000	\$12,000,000
Construct Armory Readiness Center Jackson	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Lexington	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center London	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Louisville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Marion	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Maysville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Middlesboro	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Monticello	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Murray	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Olive Hill	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Prestonsburg	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Ravenna	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Russellville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Springfield	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Tompkinsville	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Walton	3,000,000	9,000,000	12,000,000
Construct Armory Readiness Center Williamsburg	3,000,000	9,000,000	12,000,000
Construct Army Reserve Center Hopkinsville	1,875,000	5,625,000	7,500,000
Construct Field Maintenance Shop Glasgow	1,000,000	11,000,000	12,000,000
Construct Physical Fitness Center BNGC	250,000	750,000	1,000,000
<b>2018-2020 Total</b>	<b>\$470,220,000</b>	<b>\$124,345,000</b>	<b>\$345,875,000</b>

**DEPARTMENT OF MILITARY AFFAIRS**  
**Proposed Projects Involving Agency Bonds**  
**Projects Listed by Agency Priority**

**2014-2016**

- |          |  |                     |
|----------|--|---------------------|
| <b>1</b> | <b>Upgrade Bluegrass Station Northern Area Infrastructure</b>  | <b>\$ 5,000,000</b> |
|          | This project proposes to construct a new road, electrical distribution system, domestic and fire protection water system, and sewage treatment facility to support future growth and development per the Bluegrass Station Master Plan. (C-PI) |                     |

**2016-2018**

- |   |   |            |
|---|---|------------|
| 1 | Renovate Infrastructure Bluegrass Station Phase 2 | 10,300,000 |
|---|---|------------|

**2018-2020**

- |   |   |            |
|---|---|------------|
| 1 | Renovate Infrastructure Bluegrass Station Phase 3 | 10,000,000 |
| 2 | Construct Railroad Network Bluegrass Station      | 4,000,000  |

**DEPARTMENT OF MILITARY AFFAIRS**  
**Proposed Projects NOT Involving the General Fund, Road Fund, or Agency Bonds**  
**(Projects listed in alphabetical order)**

**Bluegrass Station Facility Maintenance Pool** **\$2,000,000 RF**

The Bluegrass Station Facility Maintenance Pool contains projects for the repair and/or improvement of buildings and infrastructure at Bluegrass Station (Department of Military Affairs). Projects to be funded by the pool are urgent because of safety, code enforcement, and/or tenant concerns. Classifications of projects will include, but not be limited to, emergency roof repairs, repair of burst water mains, upgrade of sprinkling systems, and maintenance and repair of roadways. (C-PI)

**Construct Access Control Point Boone Center** **\$1,100,000 RF/FF**

This project will construct a new access control point at the entrance to Boone National Guard Center in Frankfort. This will increase security and provide greater control over traffic flowing in and out of Boone Center. (C-PI)

**Construct Armory No. 4 Addition for Military Band** **\$1,201,000 RF/FF**

This 75% federal 25% state-funded project proposes to build an approximately 1,000 to 2,000-square-foot addition to Armory No. 4 in Frankfort to support the National Guard Military Band Unit. The addition will add storage and practice space for the unit. (C-PI)

**Construct Armory Addition-Brandenburg** **\$1,201,000 RF/FF**

This 75% federal 25% state-funded project will construct a 9,700-square-foot addition to the current armory by the construction of an assembly hall, kitchen, and locker room. Expansion of the armory is needed to provide adequate training and support spaces for the assigned unit. Project is a priority item on the federal National Guard Long Range Construction Plan but has not yet been included in the federal Five Year Defense Plan. Funding was proposed for Federal Fiscal Year 2012 as a congressional add-on. (C-O)

**Construct Armory Addition - Leitchfield** **\$1,201,000 RF/FF**

This project will be 75% federally-funded and 25% state-funded and will construct a 9,700-square-foot addition to the current armory by the construction of an assembly hall, kitchen, and locker room. Expansion of the armory is needed to provide adequate training and support spaces for the assigned unit. Project is a priority item on the federal National Guard Long Range Construction Plan but has not yet been included in the federal Five Year Defense Plan. Funding was proposed for Federal Fiscal Year 2012 as a congressional add-on. (C-O)

**Construct Armory Addition - Shelbyville** **\$1,201,000 RF/FF**

This project will be 75% federally-funded and 25% state-funded and will construct a 9,700-square-foot addition the current armory by the construction of an assembly hall, kitchen, and locker room. Expansion of the armory is needed to provide adequate training and support spaces for the assigned unit. Project is a priority item on the federal National Guard Long Range Construction Plan but has not yet been included in the federal Five Year Defense Plan). Funding was proposed for Federal Fiscal Year 2012 as a congressional add-on. (C-O)

**Construct Building 102 Bluegrass Station** **\$10,000,000 OT-LTF**  
This project proposes to construct an approximately 297,000-square-foot warehouse with administrative space for a major tenant of Bluegrass Station. (C-PI)

**Construct Building 196 Bluegrass Station** **\$6,600,000 OT-LTF**  
This project proposes to construct an approximately 115,000-square-foot building to serve as a centralized property and manufacturing facility for a major tenant. (C-PI)

**Construct Building 197 Bluegrass Station** **\$5,750,000 OT-LTF**  
Construct a 60,000-square-foot pre-engineered building to serve as an aviation warehouse for a major tenant. The building will be used for the storage of large aircraft assemblies and mod line storage. Facility will include all HVAC, plumbing, power, lighting, communications, and fire protection systems. (C-O)

**Construct Building 198 Bluegrass Station** **\$5,850,000 OT-LTF**  
This project proposes to construct an approximately 45,000-square-foot facility to serve as a consolidated aviation operation center for a major tenant of Bluegrass Station. (C-PI)

**Construct Building 222 Bluegrass Station** **\$10,970,000 OT-LTF**  
This project proposes to construct an approximately 80,000-square-foot building to serve as a central administration facility and conference center for a major tenant of Bluegrass Station. (C-PI)

**Construct Building 341 Bluegrass Station** **\$6,000,000 OT-LTF**  
This project proposes to construct an approximately 240,000-square-foot warehouse with a lot for open storage to support the growth of a major tenant of Bluegrass Station. (C-PI)

**Construct Building 342 Bluegrass Station** **\$7,000,000 OT-LTF**  
This project proposes to construct an approximately 140,000-square-foot facility to serve as a preventive maintenance and training facility for a major tenant of Bluegrass Station. (C-PI)

**Construct Building 344 Bluegrass Station** **\$910,000 OT-LTF**  
This project proposes to construct an approximately 20,000-square-foot drive-thru operation for a major tenant for loading and unloading. (C-PI)

**Construct Central Plant W.H. Ford Training Center** **\$8,000,000 FF**  
This 100% federally funded project will construct a central plant to run the heating and cooling systems. (C-PI)

**Construct CERF-P Building Phase 2** **\$950,000 FF**  
This 100% federally funded project will construct an additional 2,000-square-feet to the existing CERF-P building at Boone National Guard Center. The additional space will provide administrative space and military vehicle parking. (C-PI)

**Construct Contingency Lot Bluegrass Station** **\$710,000 RF**  
This project would construct a lot to serve as an overflow equipment storage site for a major tenant. (C-PI)

**Construct Facility for Asphalt Unit at WHFRTC** **\$825,000 FF**

This is a proposal for a 100% federally funded project to construct an approximately 8,000-square-foot facility to house a National Guard Asphalt unit at WHFRTC. The unit would be relocated from its current location at the Madisonville National Guard Armory. The construction of this facility will significantly enhance the training capability of Kentucky National Guard Units as well as units from other states who use WHFRTC. (C-O)

**Construct Facility for NGB Public Affairs Unit** **\$1,201,000 RF/FF**

This 75% federal 25% state-funded project would construct a 1,000 to 2,000-square-foot facility to relocate the Mobile Public Affairs Detachment to Boone National Guard Center. The new construction would include parking, administrative and storage space. (C-PI)

**Construct Field Maintenance Shop 1 Conversion** **\$3,300,000 FF**

This project will provide an additional 10,000 square feet of new space to the existing Field Maintenance Shop 1 in Ashland. The additional space will convert Field Maintenance Shop 1 to a modern facility that can provide sustainment level maintenance capability and meet new Department of Defense maintenance standards. (C-PI)

**Construct Field Maintenance Shop 8 Conversion** **\$3,300,000 FF**

This project will provide and additional 10,000-square-feet of new space to the existing Field Maintenance Shop 8 in Louisville. The additional space will convert Field Maintenance Shop 8 to a modern facility that can provide sustainment level maintenance capability and meet new Department of Defense maintenance standards. (C-PI)

**Construct Joint Forces Headquarters Phase 1 BNGC** **\$37,400,000 FF**

This project is 100% federally funded and would construct a 165,000-square-foot Joint Forces Headquarters Readiness Center at Boone National Guard Center in Frankfort. The facility would provide a centralized location of federal directors of the KY National Guard. Land is available at Boone Center. Project is a priority item on the federal National Guard Long Range Construction Plan. (C-PI)

**Construct MEDCOM Building Phase 2** **\$2,751,000 RF/FF**

This 75% federal 25% state-funded project will be the second phase of construction for the Medical Command (MEDCOM) building at Boone Center. MEDCOM provides medical support for KY National Guard troops. This second phase will provide additional storage and administrative support along with increased parking. (C-PI)

**Construct Multi-Purpose Machine Gun Range WHFRTC** **\$7,700,000 FF**

This project is 100% federally-funded and will construct a five-lane 600-meter machine gun range. The range is needed to meet the expanding training requirements for National Guard soldiers. (C-PI)

**Construct New Access Road Bluegrass Station** **\$1,000,000 RF**

Construct new access road off Briar Hill Road, north of Avon Golf Course, to provide second means of access to new development at the northeast area of newly developed space. (C-O)

**Construct Parking Improvements Bluegrass Station** **\$2,200,000 RF**

This project proposes to improve the parking space at Bluegrass Station to meet the demands caused by continued growth and employment. Improvements include site drainage management, asphalt and concrete paving, additional lighting, signage and pedestrian and vehicle management components and systems. (C-PI)

**Construct Parts Warehouse Bluegrass Station** **\$1,800,000 OT-LTF**

This project will build a 30,000-square-foot warehouse to store parts. This warehouse will support the original expansion concepts for providing services to new or expanded customers on the Bluegrass Station installation. (C-O)

**Construct Qualification Training Range WHFRTC** **\$6,515,000 FF**

This project proposes to construct a Qualification Training Range. The project will construct three firing ranges with a total of 34 lanes and a 2,000-square-foot ammo storage and breakdown building. The ranges are needed to conduct battalion sized training that will allow National Guard troops to acquire and maintain proficiency required for combat units. The Department of Defense authorized federal funding for design in March 2013 with the intent to begin construction in October 2014. (C-O)

**Construct Records Holding Building Frankfort** **\$1,000,000 RF/FF**

This project would construct a modern facility to house military service records. The new facility would address insufficient storage space and provide a better environment for preservation of records. (C-O)

**Construct Replacement Human Resource Building Frankfort** **\$2,100,000 RF/FF**

This project would construct an approximately 10,000-square-foot building to house the Human Resources Offices of the KY National Guard and demolish the existing building. The current building is located on the site of the proposed new Army Aviation Support Facility Building slated to begin construction in the 2012-2014 biennium. The project will be 75% federally-funded from a Department of Defense construction grant and 25% state-funded. (C-O)

**Construct Road Improvements Bluegrass Station** **\$5,000,000 RF**

This project will upgrade the road system at Bluegrass Station to be able to handle large truck traffic. This will require increasing the structural integrity of roadbeds and shoulders and enhancement of storm water drainage along the roads. (C-PI)

**Construct Sprinkler Upgrades Bluegrass Station** **\$1,500,000 RF**

Project proposes to install a centralized sprinkler monitoring system that will provide enhanced levels of protection for Bluegrass Station investments. Most of the buildings at Bluegrass Station were built in the 1940s and 1950s and the existing sprinkler systems in the older and newer structures have never been connected to a centralized sprinkler/alarm monitoring system. (C-PI)

**Construct Structural Repairs Harrodsburg Armory** **\$660,000 RF/FF**

This project will repair structural damage to the walls and floor of the National Guard Armory at Harrodsburg. The structural stability and safety of the facility has been compromised due to the settling of the foundation and dropping of the floor system. (C-PI)

**Construct Structural Repairs Walton Armory** **\$660,000 RF/FF**

This 50% federal 50% state-funded project will repair structural damage to the walls and flooring system of the National Guard Armory at Walton. (C-PI)

**Construct Support Building WHFRTC** **\$825,000 FF**

This 100% federally-funded project proposes to construct an approximately 5,000-square-foot building to serve as administrative and storage space. (C-PI)

**Construct Unit Training Equipment Site WHFRTC** **\$12,000,000 FF**

This project is 100% federally-funded and will provide additional training facilities and supported infrastructure needed to support military training on this site.(C-PI)

**Demolish Obsolete Structures Bluegrass Station** **\$1,000,000 RF**

Remove structures and site amenities required to provide more space to build newer facilities to meet the needs of current tenants. For example, the original heating plant, temporary buildings, and unused loading docks. (C-O)

**Enhance Fencing Infrastructure Bluegrass Station** **\$1,000,000 RF**

This project proposes to enhance the roads, drives, utilities and lighting outside the perimeter fence that will allow for easier access to Bluegrass Station and enhance security in a more broad approach. (C-PI)

**Expand Vehicle Storage Bay WMD Bldg Louisville** **\$1,072,000 FF**

This 100% federally-funded project will expand the vehicle storage bay at the Weapons of Mass Destruction Building (WMD) at the Louisville International Airport. The expansion is needed to ensure mission readiness and protect mission essential equipment. (C-O)

**Extension of Utilities WHFRTC** **\$1,650,000 FF**

This is a 100% federally-funded project to extend utility services to the unserved portions of the training site. (C-PI)

**Install Power Generators WHFRTC** **\$2,000,000 FF**

This 100% federally-funded project will provide a source of emergency backup power. The training site has 10,804 acres and 65 buildings, which are used for the training of mechanized infantry and armor as well as law enforcement agencies from around the country. This project will upgrade the existing utilities so as to provide a constant source of power to the training site in times of natural disaster or national emergencies. (C-PI)

**Install Solar Energy Photovoltaic Panels** **\$4,311,000 RF/FF**

This project proposes to install 72kw solar energy photovoltaic panels at six National Guard Armories identified as high energy consumers. The National Guard Bureau has indicated that 75% federal funding could be made available for these projects provided that a 25% state match be secured. This project could significantly reduce utility costs for the Commonwealth as well as meet federal Executive Order 13423 and 13514, which specify a requirement for both renewable energy generation and monitored energy reduction. (C-PI)

**Install Solar Panels Boone Center Facilities** **\$1,651,000 RF/FF**

This 75% federal 25% state-funded project would install solar panels on all buildings located at Boone National Guard Center in Frankfort. This project could reduce utility costs for the Commonwealth as well as meet federal Executive Order 13423 and 13514, which specify a requirement for both renewable energy generation and monitored energy reduction. (C-PI)

**Perform Statewide ESPC Project Phase 1** **\$6,000,000 OT-LTF**

This Energy Savings Performance Contract (ESPC) would meet the Energy Policy Act of 2005 and Energy Independence and Security Act of 2007. The ESPC would include solar, geothermal, lighting, waste incinerators, solar hot water and HVAC systems. This project would be for all facilities across the Commonwealth owned by the Department of Military Affairs. (C-PI)

**Renovation of Butler Building Property Phase 2** **\$2,000,000 RF**

This project proposes to renovate an additional 3.5 acres and two maintenance buildings on the Butler Army Reserve Building property in Louisville. The Butler Reserve Building was turned over to the DMA by the Department of Defense in 2013. Military Affairs is in the process of beginning renovations of the facility and would like to add the additional acreage and maintenance buildings. (C-O)

**Replace HVAC System EOC Building Boone Center** **\$1,100,000 RF/FF**

This 50% federal 50% state-funded project will replace the aged HVAC system at the Emergency Operations Center (EOC) building at Boone National Guard Center. The existing HVAC system is nearly 40 years old and despite constant maintenance and upgrades, it is in a state of near failure. It would be replaced with a new energy efficient system that can properly and reliably meet the needs of the EOC facility. (C-PI)

**2016-2018**

Bluegrass Station Facility Maintenance Pool	\$2,000,000 RF
Construct Aircraft Modify Bldg Bluegrass Station	7,000,000 OT-LTF
Construct CERF-P Building Phase 3	950,000 FF
Construct DLA Warehouse Bluegrass Station	15,000,000 OT-LTF
Construct Exchange Facility Bluegrass Station	800,000 OT-LTF
Construct Fire Station Bluegrass Station	2,500,000 RF
Construct Joint Forces Headquarters Phase 2 BNGC	16,500,000 FF
Construct Joint Mail Operations Center at BNGC	1,650,000 RF/FF
Construct Response Group Bldg KyANG Phase 1	7,200,000 FF
Construct Response Group Bldg KyANG Phase 2	11,200,000 FF
Construct Warehouse Bluegrass Station	10,000,000 OT-LTF
Demolish Combined Support Maintenance Building	1,100,000 FF
Perform Statewide ESPC Project Phase 2	2,000,000 OT-LTF
Renovate Old AASF for CSMS Building BNGC	11,000,000 FF

**DEPARTMENT OF MILITARY AFFAIRS**  
**Proposed Projects NOT Involving the General Fund, Road Fund, or Agency Bonds -**  
**(Projects listed in alphabetical order)**  
*(Continued)*

**2018-2020**

Add Vulnerability Mitigation Bluegrass Station	\$5,000,000 RF
Bluegrass Station Facility Maintenance Pool	2,000,000 RF
Construct Armed Force Ready Center Bowling Green	7,500,000 FF
Construct Armed Forces Ready Center Somerset	14,000,000 FF
Construct Armory Joint Forces Readiness Fort Knox	7,020,000 FF
Construct Armory Readiness Center Pikeville	12,000,000 FF
Construct Combined Support Maintenance Shop Frankfort	15,000,000 FF
Construct Environmental and Recycle Bldg BNGC	3,000,000 RF/FF
Construct Field Maintenance Shop Ashland	6,000,000 FF
Construct Field Maintenance Shop Louisville	6,000,000 FF
Construct Fire House Expansion KyANG Louisville	2,000,000 FF
Construct Green Projects Bluegrass Station	1,000,000 RF
Construct Joint Forces Headquarters Phase 3 BNGC	13,200,000 FF
Construct National Guard Monument BNGC Frankfort	1,328,000 OT-P
Construct Phase 9 Wendell Ford Training Site	9,720,000 FF
Construct Phase 7 WHFRTC	20,000,000 FF
Construct Phase 8 Wendell Ford Training Site	9,720,000 FF
Construct Training Center Bluegrass Station	15,000,000 OT-LTF
Construct USPFO Building – Frankfort	20,000,000 FF
Modification to Military Airfield Runway WHFRTC	15,000,000 FF
Operational Reserve Training Center WHFRTC	42,000,000 FF
Perform Statewide ESPC Project Phase 3	2,000,000 OT-LTF
Repurpose Central Steam Plant Bluegrass Station	700,000 RF